EAST Search History

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1103	228/2.1,112.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/21 14:52
L2	1	friction near2 stir$3 near2 weld$3 same hummer same stopper	US-PGPUB; USPAT	OR	ON	2009/07/21 14:52
L3	0	1 and friction near2 stir$3 near2 weld$3 and hummer same stopper	US-PGPUB; USPAT	OR	ON	2009/07/21 14:53
L4	0	1 and friction near2 (stir$3 or churn) near2 weld$3 and hummer same fulcrum	US-PGPUB; USPAT	OR	ON	2009/07/21 14:54
S1	1019	228/2.1,112.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 15:56
S2	74	S1 and friction near5 (stir$3 or spot or churn$3) near5 weld$3 same tilt$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 16:03
S3	0	S1 and ball near5 spring near10 belt same driv$3 near5 (tool or head or pin or probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 17:51
S4	0	S1 and spring near10 belt same (driv$3 or mov$3) near5 (tool or head or pin or probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 17:51

S5	0	S1 and spring near10 belt same (driv$3 or mov$3) same weld$3 near10 (tool or head or pin or probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 17:52
S6	62	spring near10 belt same (driv$3 or mov$3) same weld$3 near10 (tool or head or pin or probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 17:53
S7	0	S6 and "228".clas. and @ad<"20050316"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 17:53
S8	14	S6 and @ad<"20050316"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/07 17:53
S9	2	("5605276").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/08 13:03
S10	1046	228/2.1,112.1.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 08:26
S11	20	friction near5 (stir$3 or churn$3) same weld$3 and motor same spring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 08:28
S12	1	friction near5 weld$3 and ball near5 spring same (belt or pulley) same motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 08:38

S13	890	motor same ball near5 spring same (belt or pulley)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:04
S14	122	S13 and weld$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:05
S15	9	weld$3 and hummer and stopper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:13
S16	12	(friction or spot) near5 weld$3 and hummer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:15
S17	11	S16 not S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:15
S18	2886	(friction or spot) near5 weld$3 and yoke	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:19
S19	53	S18 and "228"/$.ccls. and @ad<"20040319"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:20
S20	2	jp-2001314982-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:28

S21	3	("6823713").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 09:28
S22	2	("6832713").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 09:29
S23	30	("20030029903" | "3429306" | "3503379" | "5460317" | "5697544" | "5813592" | "5893507" | "5964233" | "6045027" | "6045028" | "6050474" | "6050475" | "6053391" | "6102031" | "6164273" | "6192878" | "6247633" | "6299050" | "6302315" | "6325273" | "6367681" | "6536651" | "6585443" | "6601751" | "6604667"). PN. OR ("6832713"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 09:30
S24	1	(friction or spot) near5 (weld$3 or join$3) and motor near10 ball adj spring same (belt or pulley) and rotat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:55
S25	1	motor near10 ball adj spring same (belt or pulley) and rotat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 09:55
S26	9	("2003/0029903").URPN.	USPAT	OR	ON	2008/12/09 09:58
S27	1	(friction or spot) near5 (weld$3 or join$3) and ball adj spring same (belt or pulley) and rotat$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 10:02
S28	2	jp-2001314983-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 10:33

S29	4	("6601571").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 10:33
S30	4	("6601751").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 10:34
S31	2	jp-2002137070-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 10:35
S32	2	("6645132").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 10:36
S33	2	jp-2001314982-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 10:37
S34	4	("6325273" | "6419142" | "6421578" | "6450395").PN. OR ("6715665").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/09 10:42
S35	103663	rotat$4 same (shaft or rod) and (hummer or yoke)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 11:04
S36	10366	weld$3 same rotat$4 same (shaft or rod) and (hummer or yoke)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 11:04
S37	214	S36 and "228"/$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/09 11:05

| S38 | 910 | hirano-satoshi.in. or aota-kinya.in. or inagaki-masahisa.in. or okamoto-kazutaka.in. or odakura-tomio.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/09 11:09 |
| S39 | 236 | S38 and (friction or spot) near5 (weld$3 or join$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/12/09 11:11 |

EAST Search History (Interference)

<This search history is empty>

7/21/2009 2:55:46 PM
C:\Documents and Settings\dpatel4\My Documents\EAST\Workspaces\10589988.wsp